## Page 1 of 2

Docket No. 98

## DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

"NOVEL NUCLEIC ACID MOLECULES ENCODING OPIOID GROWTH FACTOR RECEPTORS"  $\,$ 

| the specification                                                                                                  | of which                                                                                                                                                                  |                                                                                                                                |                                              |                                                       |                                                                         |                                          |                                                                     |                        |
|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------------------|------------------------------------------|---------------------------------------------------------------------|------------------------|
| (check one)                                                                                                        | [XXXX] is attach [ ] was filed or PCT I                                                                                                                                   |                                                                                                                                | s United S<br>lication N                     | States App<br>States App                              | olication Num<br>and was                                                | bers amended                             | l on                                                                |                        |
| claims, as amend<br>I acknowledge to<br>I hereby claim if<br>patent or invent<br>country other thapplication for p | nat I have reviewed ded by any amendra he duty to disclose a foreign priority ben tor's certificate, or an the United States patent or inventor's chich priority is claim | nent referred to ab<br>information which<br>efits under 35 U.<br>§ 365(a) of any<br>s, listed below and<br>certificate, or PCT | oove. h is mater S.C. § 11 PCT Int nd have a | rial to pate<br>9(a)-(d) e<br>ernationa<br>Iso identi | entability as do<br>or § 365(b) of<br>l application<br>fied below, by   | efined in 3<br>f any forei<br>which des  | 37 CFR § 1.56. ign application(s signated at least the box, any for | s) for                 |
| Prior Foreign Ap                                                                                                   | oplication(s)                                                                                                                                                             |                                                                                                                                |                                              |                                                       |                                                                         | <u>Priori</u>                            | ty Not Claimed                                                      |                        |
| (Number)                                                                                                           |                                                                                                                                                                           | (Country)                                                                                                                      |                                              | (Day/N                                                | /onth/Year Fi                                                           | led)                                     | [ ]                                                                 |                        |
| (Number)                                                                                                           |                                                                                                                                                                           | (Country)                                                                                                                      |                                              | (Day/N                                                | Month/Year Fil                                                          | led)                                     | [ ]                                                                 |                        |
| I hereby claim th                                                                                                  | ne benefit under 35                                                                                                                                                       | U.S.C. § 119(e) o                                                                                                              | of any Uni                                   | ted States                                            | s provisional a                                                         | pplication                               | (s) listed below.                                                   |                        |
| 60/106,879                                                                                                         |                                                                                                                                                                           |                                                                                                                                | 11/03                                        | <b>'9</b> 8                                           |                                                                         |                                          |                                                                     |                        |
| (Application Nu                                                                                                    | mber)                                                                                                                                                                     |                                                                                                                                | (Filin                                       | g Date)                                               |                                                                         |                                          |                                                                     |                        |
| (Application Nur                                                                                                   | –<br>nber)                                                                                                                                                                |                                                                                                                                | (Filin                                       | g Date)                                               |                                                                         |                                          |                                                                     |                        |
| International app<br>claims of this ap<br>provided by the f<br>material to paten                                   | he benefit under 3 dication designating plication is not discrimination is not discrimination of 35 tability as defined the national or PCT                               | g the United State<br>closed in the prior<br>5 U.S.C. § 112, I a<br>in 37 CFR § 1.50                                           | es, listed by United Stacknowle 6 which b    | elow and<br>States or I<br>dge the di<br>secame av    | . insofar as the<br>PCT Internation<br>ty to disclose<br>vailable betwe | e subject r<br>onal applic<br>material i | matter of each of cation in the manifermation which                 | f the<br>nner<br>ch is |
| (Application Nu                                                                                                    | mber)                                                                                                                                                                     | (Filing Date)                                                                                                                  |                                              | (                                                     | Status-patente                                                          | d, pending                               | g, abandoned)                                                       |                        |
| (Application Nu                                                                                                    | mber)                                                                                                                                                                     | (Filing Date)                                                                                                                  |                                              | (                                                     | Status-patente                                                          | d, pending                               | g, abandoned)                                                       |                        |

## DECLARATION FOR PATENT APPLICATION

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Thomas J. Monahan (Reg. No. 29,835); Frank S. DiGiglio (Reg. No. 31,346)

Address all telephone calls to Thomas J. Monahan at telephone no. 814-865-6279.

Address all correspondence to Intellectual Property Office
The Pennsylvania State University
113 Technology Center
University Park, PA 16802

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of sole or first inventor (given name, family name):      | IAN S. ZAGON                   |  |  |
|---------------------------------------------------------------------|--------------------------------|--|--|
| Inventor's signature:                                               | Date:                          |  |  |
| Residence: Hummelstown, Pennsylvania                                | Citizenship: U.S.A.            |  |  |
| Post Office Address: 589 Cook Court, Hummelstown, Pennsylvan        |                                |  |  |
|                                                                     |                                |  |  |
| Full name of second joint inventor, if any (given name, family name | ne): PATRICIA J. McLAUGHLIN    |  |  |
| Second Inventor's signature:                                        | Date:                          |  |  |
| Residence: Harrisburg, Pennsylvania                                 | Citizenship: U.S.A.            |  |  |
| Post Office Address: 5535 Partridge Court, Harrisburg, Pennsylvan   | nia 17111                      |  |  |
| Full name of third joint inventor, if any (given name, family name  | ): <u>MICHAEL F. VERDERAME</u> |  |  |
| Third Inventor's signature:                                         | Date:                          |  |  |
| Residence: Hershey, Pennsylvania                                    | Citizenship: U.S.A.            |  |  |
| Post Office Address: 1882 Sand Hill Road, Hershey, Pennsylvania     |                                |  |  |